

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Martin HOLZAPFEL

Application No.: 09/899,536

Group Art Unit: 2654

Filed: July 6, 2001

Examiner: Abul K. Azad

For:

METHOD FOR GENERATING A STATISTIC FOR PHONE LENGTHS AND METHOD

FOR DETERMINING THE LENGTH OF INDIVIDUAL PHONES FOR SPEECH

SYNTHESIS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

١.	 inclosures	accompanying this information disclosure statement are.
	1a. 🖂	Form PTO-1449.
	1a. ⊠ 1b. ⊠	Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent
	1c. □	Application publications for applications filed on or after June 30, 2003. English language copy of a communication(s) from a foreign Patent Office
	10.	or a PCT International Search Report.
	1d. 🔲	English language translation (complete, Abstract or relevant portion(s))
		attached to non-English language publications as indicated on the attached Form PTO-1449.
	1e. □	Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for
		providing a concise explanation of non-English publications.
	1f. 🔲	List of Copending Applications (ATTACHMENT 1(f), hereto).
	1g. 🗌	List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).
2.	This Infor	mation Disclosure Statement is filed under 37 CFR § 1.97(b):
		(Ob a de side se Hana Os an Ob an Os an Os an

(Check either Item 2a or 2b or 2c or 2d)

2a. Within three months of the filing date of a national application;

2b. Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application.

2c. Before the mailing of a first Office Action on the merits; or

2d. Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.

Serial No.: 09/899,536

3.	specified Action un	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
		(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a.	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is: ———————————————————————————————————
		to be charged to Deposit Account No. 19-3935.
4.	This Infor specified 4a.	mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND
	4b. 🗍	The \$180.00 fee set forth in 37 CFR § 1.17(p) is:
		enclosed.to be charged to Deposit Account No. 19-3935.
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this
	5b. 🗌	Information Disclosure Statement. In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
	` ,	(Check appropriate Items 6a and/or 6b)
	6a. 🗍	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR §
	6b. 🗌	1.98(d). Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

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7.	\boxtimes	This	s is a l	Request for Continued Examination under 37 CFR § 1.114. (Check either Item 7a or 7b)
		_		•
		7a. 7b.		The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is
				proper in accordance with 37 CFR § 1.114(a), respectively.
8.		This	s is a	Supplemental Information Disclosure Statement.
				(Check either Item 8a or 8b)
		8a.		This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on
		8b.		This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed
9.				nce with 37 CFR § 1.98, a concise explanation of what is presently to be the relevance of each non-English language publication is:
	•			(Check appropriate Items 9a, 9b, 9c and/or 9d)
		,		satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
		9b. 9c.		set forth in the application. satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation
		9d.		(complete or relevant portion(s)) attached thereto. enclosed as Attachment 1(e), hereto.
10.	be th	e, ma an se	aterial earch	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International ort, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Registration No. 31,106

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Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501

Revised July 2004



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE

ATTORNEY DOCKET NO.

Sheet 1 of 1 APPLICATION NO.

PATENT AND TRADEMARK OFFICE

1454.1074 FIRST NAMED INVENTOR 09/899,536

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

Martin HOLZAPFEL

FILING DATE

GROUP ART UNIT

July 6, 2001

2644

U.S. PATENT DOCUMENTS

O.O. I AI ENT DOCOMENTO						
	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AA	5,970,452	10/19/99	Sharman			
AB	5,490,234	02/06/96	Narayan			
AC						
AD						
AE						
AF						
	AB AC AD AE	AA 5,970,452 AB 5,490,234 AC AD AE	AA 5,970,452 10/19/99 AB 5,490,234 02/06/96 AC AD AE	DOCUMENT NO. DATE NAME AA 5,970,452 10/19/99 Sharman AB 5,490,234 02/06/96 Narayan AC AD AE	DOCUMENT NO. DATE NAME CLASS AA 5,970,452 10/19/99 Sharman AB 5,490,234 02/06/96 Narayan AC AD AD AD AE AE AE AE	DOCUMENT NO. DATE NAME CLASS SUB-CLASS AA 5,970,452 10/19/99 Sharman AB 5,490,234 02/06/96 Narayan AC AD AE

FOREIGN PATENT DOCUMENTS

TOREIGHT ATENT DOCUMENTO							
		DOCUMENT NO.	DATE	COUNTRY	TRANSL YES	ATION NO	ABSTRACT
	AG						
	АН						
	Al						
	AJ						

TRANSLATION OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) YES NO Georg Fries et al., "Felix-A TTS System with Improved Pre-processing and Source Signal Generation", 5th European Conference on Speech ΑK Communication and Technology, Vol. 2 of 5, September 22, 1997, pp. 589-592

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not cita	ation is in conformance with MPEP 609. Draw line through
citation if not in conformance and not considered. Include convic	of this form with next communication to applicant



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS

1	ATTORNEY DOCKET NO.	APPLICATION NO.
	1454.1074	09/899,536
	FIRST NAMED INVENTOR	
	Martin HOLZAPFEL	
	FILING DATE	GROUP ART UNIT
	July 6, 2001	2644

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	ATION NO
1.000	AC							
	AD	•						,

OTHER DC	CUME	NTS (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANSL YES	ATION NO
	AE	Translation of European Search Report for EP 01 11 4696		

EXAMINER	DATE CONSIDERED			
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				